

METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

ROYAL SOCIETY,

BY ORDER OF THE

PRESIDENT AND COUNCIL.

METEOROLOGICAL JOURNAL
for January, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Jan.	•	8	0	45	53	29.70	96	0.180	N	1	Rain.
	44	2	0	46	55	29.69	91		W	1	Cloudy.
	46	8	0	36	52	29.70	87	0.040	W	1	Fine.
	2 36	2	0	42	54	29.81	84		NW	1	Cloudy.
	42	8	0	34	52	29.83	85		S	1	Cloudy.
	3 31	2	0	39	53	29.72	96		S	1	Rain.
	40	8	0	34	51	29.97	94	0.083	W	1	Fair.
	4 34	2	0	43	53	29.90	92		S	1	Cloudy.
	49	8	0	41	52	29.80	90	0.105	W	1	Fair.
	5 41	2	0	46	53	29.91	93		WNW	2	Cloudy.
	46	8	0	49	52	29.88	95		SW	2	Cloudy.
	6 44	2	0	53	54	29.85	92		SW	2	Cloudy.
	53	8	0	40	52	30.13	94	0.043	SW	1	Fair.
	7 40	2	0	49	55	30.00	94		SSW	1	Rain.
	51	8	0	48	53	29.60	93	0.070	SSW	2	Cloudy.
	8 48	2	0	48	55	29.50	80		SSW	2	Fair.
	50	8	0	38	53	29.68	90		SW	2	Fair.
	9 37	2	0	44	54	29.72	81		W	2	Fine.
	49	8	0	42	52	28.73	89	0.170	SW	2	Cloudy. [much wind last night.
	10 40	2	0	43	55	28.73	78		W	2	Fair.
	44	8	0	39	52	29.00	87		NW	2	Fine.
	11 36	2	0	42	55	29.14	78		N	2	Fine.
	42	8	0	37	51	28.65	92	0.110	E	2	Rain.
	12 36	2	0	40	53	28.80	92		NE	1	Cloudy.
	40	8	0	37	51	29.55	87		NW	1	Cloudy.
	13 33	2	0	40	53	29.71	86		NNW	1	Fine.
	40	8	0	42	50	29.58	94	0.105	SW	2	Cloudy.
	14 34	2	0	44	54	29.62	84		WNW	1	Fine.
	46	8	0	44	51	29.38	87	0.133	WSW	2	Cloudy. [much wind last night.
	15 40	2	0	47	53	29.52	81		WNW	2	Fair.
	51	8	0	50	51	29.17	92	0.030	SSW	2	Rain. [much wind last night.
	16 44	2	0	46	53	28.97	86		S	2	Cloudy.

METEOROLOGICAL JOURNAL

for January, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches,		Inches.	Points.	Str.	
Jan. 17	o 37	8	o	38	51	29.48	o 91	0.095	SW	1	Cloudy.
	46	2	o	44	53	29.69	85		WNW	1	Cloudy.
18	34	8	o	38	51	29.97	86		W	1	Rain.
	50	2	o	46	53	29.84	90		S	1	Rain.
19	45	8	o	45	52	29.59	83	0.280	W	1	Cloudy.
	50	2	o	49	55	29.74	78		WNW	1	Fine.
20	45	8	o	51	53	29.61	93		SW	2	Cloudy.
	54	2	o	54	55	29.56	92		SW	2	Cloudy.
21	48	8	o	48	54	29.74	94		W	1	Fair.
	55	2	o	55	57	29.88	88		W	1	Fair.
22	45	8	o	48	55	30.02	93		SW	1	Cloudy.
	51	2	o	50	57	29.98	91		SSW	1	Cloudy.
23	49	8	o	50	55	29.77	90		SW	2	Cloudy.
	52	2	o	51	57	29.91	81		W	2	Cloudy.
24	45	8	o	50	55	29.47	94	0.075	W	2	Rain.
	50	2	o	48	58	29.54	78		WSW	2	Fair.
25	40	8	o	40	54	29.59	83		WNW	2	Fine.
	46	2	o	46	57	29.64	78		WNW	2	Fine.
26	36	8	o	37	53	29.33	87		E	1	Cloudy.
	42	2	o	42	55	29.26	87		ENE	1	Cloudy.
27	35	8	o	36	52	29.15	90	0.083	E	1	Cloudy.
	41	2	o	41	54	29.05	88		E	1	Cloudy.
28	35	8	o	36	51	29.10	93	0.235	NE	1	Cloudy.
	38	2	o	38	53	29.09	90		NE	1	Cloudy.
29	36	8	o	36	50	29.05	90		NW	1	Cloudy.
	38	2	o	37	53	29.18	87		NW	1	Snow.
30	28	8	o	29	49	29.25	90		W	1	Cloudy.
	35	2	o	35	51	29.15	87		NE	1	Cloudy.
31	30	8	o	30	48	29.31	90		SW	1	Fair.
	38	2	o	38	51	29.37	87		WNW	1	Fair.

METEOROLOGICAL JOURNAL

for February, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Feb.	°						°				
	31	7	0	32	48	29,68	90		SW	1	Cloudy.
	39	2	0	39	50	29,83	88		NE	1	Cloudy.
	2	32	7	0	33	47	29,92	90	NE	1	Snow.
	38	2	0	38	50	29,92	90		NE	1	Cloudy.
	30	7	0	33	47	29,79	92		E	1	Cloudy.
	36	2	0	36	48	29,67	87		E	1	Cloudy.
	4	32	7	0	33	46	29,52	93	E	1	Snow.
	37	2	0	37	49	29,62	90		E	1	Cloudy.
	5	37	7	0	46	47	29,65	96	0,033 S	1	Cloudy.
	53	2	0	52	52	29,64	87		SSE	2	Fair.
	6	41	7	0	41	48	29,64	93	0,130 SW	1	Fine.
	50	2	0	49	53	29,73	88		SSW	2	Rain.
	7	46	7	0	46	50	29,59	95	S	1	Cloudy.
	53	2	0	52	54	29,62	88		S	1	Fair.
	8	42	7	0	42	52	29,68	93	SSW	1	Fine.
	52	2	0	52	54	29,75	88		SW	1	Fair.
	9	46	7	0	46	52	29,61	93	0,095 S	2	Cloudy.
	53	2	0	52	55	29,61	82		WSW	2	Cloudy.
	10	42	7	0	42	53	29,66	92	SSW	1	Fine.
	51	2	0	51	55	29,67	85		S	1	Cloudy.
	11	38	7	0	39	53	29,82	90	W	1	Cloudy.
	49	2	0	48	55	29,85	85		S	1	Fair.
	12	41	7	0	41	52	29,85	90	NE	1	Cloudy.
	45	2	0	45	55	29,89	84		NW	1	Cloudy.
	13	40	7	0	42	52	29,67	93	0,040 SW	1	Cloudy.
	45	2	0	44	55	29,72	82		WNW	1	Cloudy.
	14	32	7	0	34	52	29,72	87	S	1	Fine.
	44	2	0	43	53	29,46	88		S	2	Rain.
	15	37	7	0	40	51	29,33	92	0,052 E	1	Cloudy.
	44	2	0	44	53	29,47	87		WNW	1	Cloudy.
	16	38	7	0	38	52	29,85	92	S	1	Fair.
	47	2	0	47	53	29,82	88		S	1	Cloudy.

[Much wind
last night.]

METEOROLOGICAL JOURNAL

for February, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Feb. 17	°						°				
	37	7	0	38	51	29.90	92	0.185	SW	1	Cloudy.
	48	2	0	47	54	30.03	83		N	1	Fair.
18	35	7	0	36	51	30.28	93		NE	1	Cloudy.
	44	2	0	44	54	30.27	82		NE	1	Cloudy.
19	39	7	0	39	51	30.21	90		NNE	1	Cloudy.
	44	2	0	44	53	30.13	82		NE	1	Cloudy.
20	40	7	0	40	51	30.04	85		NE	1	Cloudy.
	44	2	0	44	53	30.00	83		E	1	Cloudy.
21	40	7	0	43	51	29.91	90		SE	1	Cloudy.
	50	2	0	50	53	29.86	86		S	2	Cloudy.
22	47	7	0	48	52	29.63	93		S	2	Rain.
	53	2	0	53	54	29.64	76		S	2	Cloudy.
23	40	7	0	41	52	29.77	84		S	2	Cloudy.
	51	2	0	51	54	29.81	86		S	1	Cloudy.
24	46	7	0	46	54	30.12	94		SW	1	Cloudy.
	56	2	0	56	57	30.21	90		SW	1	Fair.
25	49	7	0	49	55	30.24	94		SW	1	Cloudy.
	55	2	0	55	57	30.24	87		SSW	1	Cloudy.
26	48	7	0	48	56	30.11	90		SSW	2	Cloudy.
	53	2	0	50	57	30.12	76		W	2	Fair.
27	38	7	0	43	54	29.98	85		SW	2	Cloudy.
	53	2	0	50	56	29.89	73		W	2	Fair.
28	38	7	0	38	53	30.00	81		WNW	2	Fair.
	44	2	0	44	56	30.14	72		NW	2	Fair.

METEOROLOGICAL JOURNAL

for March, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Mar. 1	36	7	0	37	53	30,10	88	0,040	S	1	Rain.
	46	2	0	43	55	30,18	86		NE	1	Cloudy.
2	43	7	0	45	53	30,20	90		W	1	Cloudy.
	52	2	0	51	56	30,20	83		WNW	2	Cloudy.
3	46	7	0	49	54	29,94	83		WNW	2	Cloudy.
	54	2	0	54	56	29,94	80		WNW	2	Cloudy.
4	41	7	0	41	54	30,16	85		N	2	Rain.
	45	2	0	45	56	30,21	87		NE	2	Rain.
5	38	7	0	38	54	30,37	87		NE	1	Hazy.
	45	2	0	45	56	30,38	74		NE	1	Hazy.
6	32	7	0	33	53	30,45	83		NNE	1	Fine.
	40	2	0	40	55	30,42	78		ENE	1	Fair.
7	35	7	0	36	52	30,40	84		NE	1	Cloudy.
	49	2	0	49	55	30,33	80		NE	1	Hazy.
8	41	7	0	42	53	30,25	91		NE	1	Cloudy.
	46	2	0	46	55	30,15	86		NE	1	Cloudy.
9	40	7	0	41	52	29,78	90		SW	1	Cloudy.
	45	2	0	41	55	29,55	88		NW	1	Rain.
10	28	7	0	32	50	29,11	90	0,120	W	2	Snow.
	41	2	0	39	53	28,90	84		NW	2	Sleet.
11	33	7	0	33	50	29,05	88	0,055	WNW	2	Cloudy.
	38	2	0	38	53	29,12	83		NW	2	Cloudy.
12	28	7	0	29	49	29,13	84		NE	1	Cloudy.
	35	2	0	35	51	28,98	82		NE	1	Cloudy.
13	26	7	0	26	47	29,18	85		NW	2	Fine.
	39	2	0	39	51	29,38	77		W	2	Fair.
14	34	7	0	37	48	29,20	90		E	1	Rain.
	50	2	0	49	51	29,03	93		S	2	Rain.
15	33	7	0	33	49	29,50	86	0,100	N	1	Fair.
	43	2	0	43	53	29,57	77		NE	1	Fair.
16	35	7	0	36	49	29,26	92	0,105	E	1	Rain.
	39	2	0	39	52	29,33	93		E	1	Rain.

METEOROLOGICAL JOURNAL

for March, 1806.

1806	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H. M.	°	°	Inches.		Inches.	Points.	Str.	
Mar. 17	0					°				
	38	7 0	39	49	29,38	93	0,098	E	2	Rain.
18	39	2 0	39	52	29,30	93		E	2	Rain.
	39	7 0	40	50	29,31	95	0,190	NE	1	Cloudy.
19	48	2 0	47	33	29,35	93		E	1	Rain.
	38	7 0	39	50	29,40	93	0,040	SW	1	Cloudy.
20	47	2 0	47	53	29,35	88		SSW	1	Cloudy.
	42	7 0	42	51	29,21	94		NE	1	Cloudy.
21	48	2 0	47	53	29,30	91		NE	1	Cloudy.
	40	7 0	41	52	29,72	91		NW	1	Fair.
22	52	2 0	52	55	29,83	77		W	1	Fair.
	44	7 0	46	53	29,85	88		SE	1	Cloudy.
23	54	2 0	53	55	29,88	87		S	2	Cloudy.
	44	7 0	46	53	29,82	93		ESE	1	Cloudy.
24	56	2 0	56	56	29,70	83		ESE	2	Fair.
	48	7 0	49	55	29,68	93	0,105	SW	1	Cloudy.
25	54	2 0	53	57	29,70	88		NE	1	Cloudy.
	48	7 0	48	56	29,60	93	0,110	NE	1	Rain.
26	53	2 0	53	58	29,60	90		N	1	Cloudy.
	46	7 0	46	56	29,71	92	0,365	NE	1	Cloudy.
27	51	2 0	51	58	29,77	87		NE	1	Cloudy.
	46	7 0	46	56	29,85	93		NE	1	Cloudy.
28	48	2 0	48	58	29,88	87		E	1	Cloudy.
	43	7 0	43	56	29,91	87		NE	1	Cloudy.
29	45	2 0	45	57	29,90	86		NE	1	Cloudy.
	41	7 0	41	55	29,90	88		NE	2	Cloudy.
30	45	2 0	45	57	29,91	85		NE	1	Cloudy.
	40	7 0	40	55	29,91	90		NE	1	Cloudy.
31	48	2 0	47	57	29,95	80		NE	1	Cloudy.
	41	7 0	42	54	30,05	87		NE	1	Cloudy.
	48	2 0	48	57	30,10	83		ENE	1	Cloudy.

METEOROLOGICAL JOURNAL

for April, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
April	36	7	0	38	54	30,30	83		NE	2	Cloudy.
	44	2	0	43	56	30,35	78		NE	2	Cloudy.
	2 35	7	0	38	53	30,32	82		NE	2	Cloudy.
	45	2	0	44	55	30,26	77		NE	1	Cloudy.
	3 36	7	0	37	51	30,23	84		NE	2	Fair.
	44	2	0	43	54	30,25	77		NE	2	Cloudy.
	4 37	7	0	38	52	30,19	85		NE	1	Cloudy.
	43	2	0	42	54	30,12	82		NE	1	Cloudy.
	5 35	7	0	38	52	30,01	91	0,080	NE	1	Cloudy.
	49	2	0	48	56	29,97	80		ENE	1	Fair.
	6 39	7	0	41	53	29,90	90		ENE	1	Fair.
	55	2	0	55	56	29,88	78		ENE	1	Fair.
	7 41	7	0	41	53	29,90	92		ENE	1	Cloudy.
	54	2	0	54	57	29,87	79		E	1	Fair.
	8 38	7	0	40	54	29,92	92		NE	1	Cloudy.
	57	2	0	57	57	29,90	87		ENE	1	Fine.
	9 42	7	0	42	55	29,85	90		E	1	Cloudy.
	57	2	0	56	59	29,77	84		E	1	Fair.
	10 44	7	0	45	55	29,62	92		E	2	Cloudy.
	53	2	0	51	58	29,53	85		E	1	Cloudy.
	11 38	7	0	38	55	29,54	88		NE	2	Cloudy.
	44	2	0	43	56	29,57	80		NE	2	Cloudy.
	12 35	7	0	36	53	29,66	76		NE	2	Cloudy.
	38	2	0	38	55	29,60	71		NE	2	Cloudy.
	13 31	7	0	33	51	29,38	92		NE	2	Snow.
	38	2	0	37	53	29,40	87		NE	2	Sleet.
	14 34	7	0	34	50	29,52	93		NE	2	Snow.
	43	2	0	42	52	29,61	85		NNE	2	Cloudy.
	15 33	7	0	34	50	29,71	88		NNE	2	Cloudy.
	41	2	0	40	52	29,85	80		NE	2	Cloudy.
	16 32	7	0	35	50	30,20	87		NNE	1	Fair.
	50	2	0	49	53	30,31	73		NE	1	Fair.

METEOROLOGICAL JOURNAL

for April, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Apr. 17	° 37	7	0	40	50	30,47	° 84		WSW	1	Cloudy.
	55	2	0	55	54	30,45	76		W	1	Cloudy.
18	45	7	0	47	52	30,40	91		SW	1	Fair.
	58	2	0	57	56	30,36	86		SW	1	Cloudy.
19	51	7	0	51	55	30,32	94	0,165	W	1	Cloudy.
	59	2	0	58	57	30,35	93		S	1	Cloudy.
20	50	7	0	50	55	30,32	93		S	1	Cloudy.
	64	2	0	64	57	30,30	83		NNE	1	Cloudy.
21	50	7	0	51	56	30,30	92		NNE	1	Cloudy.
	59	2	0	58	58	30,27	85		NE	1	Cloudy.
22	49	7	0	50	57	30,23	90		NE	1	Cloudy.
	57	2	0	55	59	30,19	87		NE	1	Rain.
23	44	7	0	45	57	30,20	86		NE	2	Cloudy.
	50	2	0	50	57	30,24	82		NE	2	Cloudy.
24	43	7	0	45	56	30,30	85		NE	2	Cloudy.
	56	2	0	53	58	30,30	81		NE	2	Cloudy.
25	47	7	0	49	57	30,26	85		NNE	2	Cloudy.
	54	2	0	54	58	30,21	80		NNE	2	Cloudy.
26	41	7	0	42	56	30,32	82		NE	2	Cloudy.
	47	2	0	47	57	30,37	76		NE	2	Cloudy.
27	39	7	0	43	55	30,22	81		NW	1	Cloudy.
	55	2	0	55	57	30,04	78		NW	2	Cloudy.
28	43	7	0	46	55	29,79	88		NNE	1	Cloudy.
	51	2	0	49	57	29,80	77		NE	2	Cloudy.
29	38	7	0	43	55	29,74	81		SW	1	Cloudy.
	57	2	0	55	57	29,58	77		W	2	Cloudy.
30	46	7	0	48	56	29,56	79		WNW	2	Fair.
	57	2	0	54	57	29,69	77		N	2	Cloudy.

METEOROLOGICAL JOURNAL

for May, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
May	46	7	0	48	56	29.82	87	0.075	SE	1	Cloudy.
	57	2	0	57	58	29.80	78		S	1	Cloudy.
	50	7	0	51	56	29.61	82		S	2	Cloudy.
	65	2	0	65	59	29.58	70		S	2	Fine.
	50	7	0	51	58	29.63	90	0.134	NE	1	Rain.
	52	2	0	49	59	29.76	91		NE	1	Rain.
	43	7	0	46	58	30.00	86	0.150	NE	2	Cloudy.
	54	2	0	54	58	30.08	79		NE	2	Cloudy.
	43	7	0	46	57	30.10	87		NE	2	Cloudy.
	55	2	0	51	59	30.05	90		ENE	1	Rain.
	45	7	0	49	58	29.86	91	0.120	NE	1	Cloudy.
	70	2	0	68	61	29.76	81		NE	1	Fine.
	52	7	0	54	59	29.58	89	0.016	NE	1	Rain.
	72	2	0	71	62	29.56	75		ENE	1	Cloudy.
	54	7	0	57	61	29.55	85		NE	1	Hazy.
	70	2	0	68	64	29.55	77		E	1	Fine.
	51	7	0	53	62	29.50	87		NE	1	Cloudy.
	64	2	0	61	63	29.48	83		NE	1	Cloudy.
	53	7	0	55	62	29.62	88		NE	1	Hazy.
	71	2	0	71	64	29.66	70		S	1	Fine.
	52	7	0	53	63	29.76	90		NE	1	Cloudy.
	65	2	0	62	63	29.77	83		NNE	1	Fair.
	49	7	0	51	62	29.82	87	0.105	NNE	1	Cloudy.
	59	2	0	58	62	29.81	81		NE	1	Cloudy.
	45	7	0	48	61	29.71	97	0.190	ENE	1	Rain.
	55	2	0	54	61	29.71	95		ENE	1	Cloudy.
	49	7	0	51	60	29.56	92		ENE	1	Rain.
	61	2	0	57	60	29.40	94		E	1	Rain.
	52	7	0	54	60	29.44	86	0.210	S	2	Cloudy.
	64	2	0	63	61	29.60	73		SSW	2	Cloudy.
	47	7	0	49	60	29.88	90		S	1	Cloudy.
	66	2	0	64	61	29.95	71		S	1	Fair.

METEOROLOGICAL JOURNAL

for May, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
May 17	50	7	0	53	60	30.05	84		ENE	1	Fair.
	65	2	0	65	62	30.05	75		E	1	Fair.
18	51	7	0	54	60	30.26	78		NE	1	Fair.
	69	2	0	69	62	30.32	65		E	1	Fine.
19	48	7	0	53	61	30.43	74		NE	2	Fair.
	67	2	0	67	62	30.37	67		NE	2	Fine.
20	46	7	0	53	61	30.24	80		NE	2	Fine.
	72	2	0	72	64	30.17	68		ENE	2	Fine.
21	52	7	0	55	62	30.15	80		NE	2	Cloudy.
	65	2	0	63	62	30.10	73		NE	2	Cloudy.
22	51	7	0	52	62	30.13	91	0.020	NNE	2	Rain.
	70	2	0	70	64	30.16	72		NE	2	Fair.
23	46	7	0	52	62	30.28	83		NE	2	Fair.
	67	2	0	67	63	30.20	68		NE	2	Fine.
24	49	7	0	55	62	30.04	83		NE	2	Fine.
	71	2	0	71	64	29.98	68		NE	2	Fine.
25	53	7	0	58	63	29.98	80		NE	2	Fine.
	74	2	0	73	67	29.96	67		ENE	2	Fine.
26	55	7	0	60	65	29.90	80		ENE	2	Fine.
	74	2	0	73	67	29.88	70		ESE	2	Fine.
27	55	7	0	59	65	29.95	76	NE	1	Cloudy.	
	70	2	0	68	65	30.00	77	ESE	1	Cloudy.	
28	54	7	0	56	65	30.06	87	NE	1	Cloudy.	
	75	2	0	73	66	30.04	72	NE	1	Hazy.	
29	57	7	0	60	66	30.01	87	ENE	1	Cloudy.	
	70	2	0	69	66	29.96	81	NE	1	Cloudy.	
30	51	7	0	55	65	29.84	83	NE	1	Fair.	
	67	2	0	66	66	29.77	75	NE	2	Fair.	
31	47	7	0	54	64	29.87	77	NE	1	Cloudy.	
	60	2	0	59	64	29.85	74	NE	1	Cloudy.	

METEOROLOGICAL JOURNAL

for June, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
June	°						°				
	49	7	0	54	63	29.96	80		NNE	1	Fair.
	64	2	0	63	63	29.98	76		NE	1	Cloudy.
	2	54	7	0	56	63	30.10	83	NE	1	Hazy.
	68	2	0	67	64	30.14	74		NE	1	Cloudy.
	3	55	7	0	56	63	30.17	78	S	2	Fair.
	73	2	0	70	64	30.10	72		SSW	1	Cloudy.
	4	56	7	0	58	63	29.87	77	SSE	2	Cloudy.
	64	2	0	60	63	29.68	78		S	2	Rain.
	5	51	7	0	52	62	29.60	90	WSW	1	Fair.
	68	2	0	66	63	29.64	83	0.105	SSW	1	Cloudy.
	6	51	7	0	54	62	29.83	84	W	2	Fair.
	67	2	0	66	63	29.82	76		SW	2	Cloudy.
	7	53	7	0	56	62	30.06	85	SW	2	Fine.
	71	2	0	71	64	30.11	73		SW	2	Fair.
	8	53	7	0	56	62	30.17	83	SSE	1	Fair.
	75	2	0	75	65	30.15	75		S	2	Fair.
	9	57	7	0	58	64	30.21	90	SSW	1	Hazy.
	81	2	0	81	67	30.17	72		S	1	Fine.
	10	61	7	0	63	66	30.15	80	E	1	Fine.
	83	2	0	83	70	30.07	70		E	1	Fair.
	11	65	7	0	65	69	30.17	83	W	1	Fair.
	75	2	0	75	70	30.28	68		N	1	Fair.
	12	54	7	0	60	68	30.53	73	NE	1	Fine.
	72	2	0	72	69	30.48	67		NE	1	Fine.
	13	55	7	0	59	67	30.37	53	E	1	Fine.
	77	2	0	76	69	30.27	67		SE	1	Fine.
	14	56	7	0	62	68	30.18	73	ENE	1	Fine.
	82	2	0	81	71	30.15	66		NE	1	Fine.
	15	63	7	0	63	67	30.25	77	E	1	Fine.
	75	2	0	74	71	30.25	68		E	2	Fine.
	16	58	7	0	60	70	30.18	82	SE	1	Hazy.
	78	2	0	77	71	30.16	67		N	1	Fine.

METEOROLOGICAL JOURNAL

for June, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
June 17	°						°				
	54	7	0	58	68	30,15	75		NE	1	Cloudy.
18	70	2	0	70	70	30,13	68		NE	1	Fair.
	50	7	0	55	68	30,21	73		SW	1	Fine.
19	68	2	0	67	69	30,26	67		NNE	1	Fine.
	48	7	0	56	67	30,40	77		NE	1	Fair.
20	71	2	0	71	68	30,40	65		NE	1	Fine.
	54	7	0	58	68	30,44	78		S	1	Fine.
21	81	2	0	80	70	30,35	66		W	1	Fine.
	55	7	0	59	68	30,20	75		NW	1	Fine.
22	72	2	0	70	68	30,14	72		NW	1	Fair.
	56	7	0	58	68	30,07	85		NW	1	Cloudy.
23	70	2	0	69	68	29,95	72		WNW	1	Fair.
	50	7	0	56	66	30,02	75		NE	2	Fair.
24	62	2	0	60	66	30,08	65		NE	2	Fair.
	46	7	0	52	64	30,14	75		N	1	Fine.
25	68	2	0	66	65	30,09	66		NW	1	Fine.
	55	7	0	58	64	30,00	80		W	1	Cloudy.
26	68	2	0	67	65	30,00	72		W	1	Cloudy.
	55	7	0	57	64	29,86	80		S	1	Cloudy.
27	61	2	0	60	64	29,79	86		S	1	Rain.
	56	7	0	56	64	29,70	94	0,340	NE	1	Rain.
28	62	2	0	59	64	29,85	87		NE	1	Cloudy.
	48	7	0	52	63	30,10	81	0,060	NE	1	Fine.
29	64	2	0	63	63	30,12	68		NE	1	Fair.
	50	7	0	52	62	30,22	80		E	1	Fine.
30	72	2	0	70	64	30,18	67		S	2	Fair.
	58	7	0	60	63	30,03	87		SSW	2	Cloudy.
	65	2	0	65	64	29,91	92		SW	1	Rain.

METEOROLOGICAL JOURNAL

for July, 1866.

1866	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
July	•										
	53	7	0	57	64	29.97	80	0.063	W	2	Cloudy.
	66	2	0	66	64	30.05	73		WNW	1	Cloudy.
	53	7	0	56	63	30.17	82		N	1	Cloudy.
	69	2	0	68	64	30.21	72		N	1	Cloudy.
	61	7	0	63	64	30.11	80		W	1	Cloudy.
	74	2	0	73	65	30.04	72		WNW	1	Cloudy.
	61	7	0	61	64	29.92	88		E	1	Rain.
	68	2	0	66	65	29.92	81		E	1	Cloudy.
	53	7	0	57	64	29.95	84	0.030	E	1	Fine.
	72	2	0	71	66	29.92	72		E	1	Fair.
	59	7	0	60	64	29.85	85		NE	1	Cloudy.
	62	2	0	61	65	29.85	84		NNE	1	Cloudy.
	54	7	0	55	64	29.68	82	0.087	WSW	1	Cloudy.
	67	2	0	63	64	29.55	84		S	2	Cloudy.
	54	7	0	56	64	29.64	85	0.095	SW	1	Fine.
	72	2	0	69	65	29.66	78		S	2	Cloudy.
	62	7	0	63	65	29.83	91		S	1	Cloudy.
	75	2	0	73	66	29.96	78		S	1	Cloudy.
	58	7	0	61	66	30.15	87		SW	1	Hazy.
	81	2	0	81	68	30.13	72		S	1	Fair.
	67	7	0	72	68	29.97	81		E	2	Fair.
	73	2	0	68	68	29.92	85		SW	1	Cloudy.
	57	7	0	59	69	30.03	84	0.643	SW	1	Fine.
	74	2	0	74	69	30.05	67		WNW	1	Fair.
	62	7	0	62	68	29.91	83		SW	2	Cloudy.
	77	2	0	76	69	29.90	66		SW	2	Fair.
	64	7	0	65	69	29.74	85	0.102	SSW	2	Cloudy.
	71	2	0	67	69	29.68	85		SW	2	Rain.
	55	7	0	57	67	29.85	87	0.615	SW	1	Fine.
	72	2	0	70	68	29.82	73		S	2	Fair.
	56	7	0	57	67	29.65	83		SW	2	Fine.
	70	2	0	69	68	29.65	73		WSW	2	Cloudy.

this fore-
noon much
lightning &
thunder.

METEOROLOGICAL JOURNAL

for July, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
July 17	°	7	0	57	66	29.70	85		SW	2	Fine.
	53	2	0	68	67	29.68	78		SW	2	Rain.
18	68	7	0	57	66	29.75	84	0.210	S	2	Cloudy.
	53	2	0	62	66	29.76	82		SW	1	Rain.
19	67	7	0	56	65	29.78	86	0.392	NW	1	Cloudy.
	54	2	0	65	66	29.86	77		N	1	Fair.
20	67	7	0	56	65	29.96	83	0.040	WSW	1	Cloudy.
	53	2	0	67	64	29.95	71		W	1	Cloudy.
21	70	7	0	57	65	29.85	84		SW	1	Fair.
	56	2	0	66	65	29.81	74		SSW	1	Cloudy.
22	70	7	0	55	65	29.82	87	0.092	SW	1	Foggy.
	52	2	0	71	65	29.78	72		E	1	Fair.
23	71	7	0	57	64	29.54	87	0.020	E	1	Rain.
	57	2	0	68	65	29.51	90		E	1	Rain.
24	69	7	0	61	65	29.60	100	0.565	NE	1	Cloudy.
	58	2	0	63	65	29.62	87		SE	1	Rain.
25	68	7	0	60	64	29.61	100	1.433	NE	1	Cloudy.
	58	2	0	67	65	29.63	78		NNE	1	Cloudy.
26	68	7	0	56	65	29.60	86		W	1	Fine.
	55	2	0	70	66	29.59	70		W	1	Fair.
27	72	7	0	58	65	29.67	88		SW	1	Cloudy.
	55	2	0	70	66	29.63	71		SSW	1	Cloudy.
28	72	7	0	59	65	29.59	91		ESE	1	Hazy.
	61	2	0	70	66	29.59	78		SE	1	Cloudy.
29	71	7	0	59	66	29.65	90		E	1	Fine.
	58	2	0	73	67	29.67	75		NE	1	Fine.
30	73	7	0	61	66	29.83	85	0.250	NE	1	Cloudy.
	59	2	0	69	67	29.83	80		SW	2	Rain.
31	75	7	0	61	66	29.73	91	0.252	S	2	Cloudy.
	60	2	0	73	68	29.71	70		SW	2	Fair.
	74										

[Lightning,
with thun-
der[much light-
ning, with
thunder &
heavy rain.

METEOROLOGICAL JOURNAL

for August, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.	
		H.	M.	o	o	Inches.		Inches.	Points.	Str.		
Aug.	°						°					
	57	7	0	60	67	29,80	87		SSW	2	Cloudy.	
	69	2	0	66	67	29,69	80		S	2	Cloudy.	
	2	57	7	0	58	66	29,55	85	0,042	SW	2	Fine.
	70	2	0	69	67	29,54	73		WSW	2	Fair.	
	3	56	7	0	58	66	29,78	83	0,200	WSW	1	Cloudy.
	71	2	0	70	67	29,82	70		WSW	1	Fair.	
	4	54	7	0	58	66	29,95	83		W	1	Cloudy.
	71	2	0	68	67	30,03	73		NNE	2	Fair.	
	5	55	7	0	57	66	30,14	80		WSW	1	Fair.
	72	2	0	71	67	30,06	68		WSW	1	Cloudy.	
	6	56	7	0	57	66	29,98	88		W	1	Cloudy.
	72	2	0	70	67	30,00	68		W	1	Cloudy.	
	7	60	7	0	62	66	29,98	90		WSW	1	Cloudy.
	76	2	0	75	67	29,97	74		W	1	Cloudy.	
	8	60	7	0	62	67	29,96	86		SW	1	Fine.
	77	2	0	76	68	29,94	72		SSE	1	Cloudy.	
	9	61	7	0	64	67	29,88	87		E	1	Fine.
	80	2	0	79	70	29,84	71		ESE	1	Fair.	
	10	58	7	0	59	67	29,94	83		WSW	1	Fine.
	76	2	0	75	70	29,97	70		NW	1	Fine.	
	11	58	7	0	61	69	30,00	77		NE	1	Fair.
	75	2	0	74	70	29,98	70		NE	1	Cloudy.	
	12	61	7	0	62	68	29,94	82		SW	1	Fair.
	76	2	0	74	70	29,90	70		WSW	1	Fair.	
	13	55	7	0	57	68	29,81	86	0,300	SW	1	Rain.
	68	2	0	67	68	29,68	83		SW	1	Rain.	
	14	54	7	0	56	67	29,78	83	0,660	WNW	1	Fair.
	70	2	0	67	68	29,77	71		WNW	1	Fair.	
	15	53	7	0	55	66	29,91	82	0,175	WSW	1	Fine.
	69	2	0	68	67	29,98	72		WSW	1	Fair.	
	16	55	7	0	57	66	30,17	84		SW	1	Fine.
	72	2	0	71	67	30,18	70		WNW	1	Fair.	

METEOROLOGICAL JOURNAL

for August, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.			Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.		
Aug. 17	58 76	7 2	0 0	60 75	67 67	30,20 30,17	80 68		SW SSW	1 1	Cloudy. Fair.	
18	57 75	7 2	0 0	60 75	67 69	30,12 30,09	82 70		SSW E	1 1	Fine. Fine.	
19	57 73	7 2	0 0	62 73	68 69	30,00 29,92	87 74		NE E	1 1	Cloudy. Fair.	
20	62 73	7 2	0 0	64 72	68 69	29,78 29,74	91 85	0,035	NE S	1 1	Cloudy. Rain.	
21	61 71	7 2	0 0	63 68	68 69	29,67 29,66	88 78	0,280	S SE	2 2	Cloudy. Cloudy.	
22	61 76	7 2	0 0	59 76	68 69	29,75 29,83	87 70		SW SW	2 2	Fine. Fine.	
23	60 74	7 2	0 0	63 73	69 70	29,93 29,93	86 72		SW S	2 2	Cloudy. Fine.	
24	57 72	7 2	0 0	58 70	69 69	30,07 30,09	84 70		SW W	1 1	Fine. Fair.	
25	53 71	7 2	0 0	55 71	68 69	30,18 30,06	85 69		SW S	1 1	Fine. Fair.	
26	60 63	7 2	0 0	62 63	67 67	29,64 29,44	81 86		S S	2 2	Cloudy. Rain.	
27	55 68	7 2	0 0	55 67	66 67	29,37 29,56	86 73	0,160	S SW	2 2	Rain. Fair.	
28	58 68	7 2	0 0	56 67	66 66	29,68 29,57	83 73	0,055	S SSE	2 2	Cloudy. Cloudy.	
29	59 67	7 2	0 0	62 65	65 66	29,28 29,25	84 84		E E	1 1	Cloudy. Rain.	
30	53 66	7 2	0 0	56 66	62 65	29,63 29,68	84 78	0,180	SW S	1 1	Cloudy. Fair.	
31	51 71	7 2	0 0	54 70	64 65	29,77 29,80	86 72		E S	1 1	Fine. Fine.	

METEOROLOGICAL JOURNAL

for September, 1806.

1806	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.	
		H. M.	o	o	Inches.		Inches.	Points.	Str.		
Sep.	o					o					
	54	7 o	55	64	29,84	87		SSW	1	Fair.	
	72	2 o	71	66	29,91	73		WSW	1	Fair.	
	2	57	7 o	59	64	30,06	88		WSW	1	Cloudy.
	71	2 o	70	66	30,11	73		WNW	1	Cloudy.	
	3	59	7 o	61	65	30,06	85		SE	1	Cloudy.
	71	2 o	70	66	29,98	72		SSW	1	Fair.	
	4	60	7 o	60	65	29,82	90		S	1	Cloudy.
	68	2 o	68	66	29,71	78		S	1	Cloudy.	
	5	52	7 o	52	64	29,82	86	0,245	SW	1	Fine
	68	2 o	68	67	29,97	72		W	1	Fair.	
	6	53	7 o	56	64	30,05	84		NE	1	Hazy.
	71	2 o	71	67	30,00	71		E	1	Fine.	
	7	59	7 o	61	66	29,93	86		SE	1	Cloudy.
	73	2 o	73	68	29,95	76		S	2	Fair.	
	8	58	7 o	58	67	29,95	87		S	1	Fine.
	71	2 o	71	68	30,00	70		SW	1	Fine.	
	9	56	7 o	56	67	29,83	86		NE	1	Rain.
	57	2 o	55	65	29,53	98		SW	1	Rain.	
	10	50	7 o	52	64	29,74	89	0,950	WSW	1	Fair.
	66	2 o	65	65	29,76	75		SW	1	Fair.	
	11	51	7 o	52	63	29,64	87	0,120	W	1	Cloudy.
	62	2 o	62	64	29,71	73		NW	1	Fair.	
	12	48	7 o	49	62	29,91	83		WNW	1	Fine.
	62	2 o	61	62	30,00	76		NW	1	Fair.	
	13	50	7 o	51	61	30,12	77		N	1	Cloudy.
	62	2 o	61	62	30,14	76		N	1	Fair.	
	14	49	7 o	51	61	30,04	92		NE	1	Cloudy.
	65	2 o	64	62	29,91	82		NE	1	Fair.	
	15	54	7 o	54	61	29,84	88		NE	2	Cloudy.
	58	2 o	56	60	29,95	81		NNE	1	Cloudy.	
	16	46	7 o	48	59	30,12	84	0,130	NE	2	Fine.
61	2 o	61	61	30,17	70		N	1	Fine.		

METEOROLOGICAL JOURNAL

for September, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Sep. 17	50	7	0	50	59	30.25	86		NW	1	Fair.
	65	2	0	63	60	30.27	71		N	1	Cloudy.
18	49	7	0	51	59	30.27	82		W	1	Cloudy.
	66	2	0	66	61	30.24	77		SW	1	Fair.
19	58	7	0	59	60	30.26	95		SSW	1	Rain.
	68	2	0	68	62	30.24	80		SW	1	Fair.
20	59	7	0	60	62	30.21	90		SW	1	Cloudy.
	70	2	0	69	63	30.20	77		WSW	1	Fair.
21	56	7	0	57	62	30.20	91		S	2	Cloudy.
	69	2	0	69	63	30.16	78		SW	1	Fair.
22	50	7	0	51	62	30.02	90		SW	1	Fair.
	71	2	0	71	65	29.96	78		S	1	Fine.
23	55	7	0	55	63	29.96	91		SW	1	Cloudy.
	66	2	0	66	64	29.97	81		S	2	Cloudy.
24	53	7	0	53	63	30.05	90		NNE	2	Cloudy.
	61	2	0	59	62	30.11	80		NE	1	Cloudy.
25	46	7	0	48	61	30.24	85		NE	1	Fine.
	61	2	0	61	62	30.26	78		NE	1	Fine.
26	44	7	0	44	60	30.27	87		SW	1	Fine.
	65	2	0	64	62	30.22	74		SW	1	Fine.
27	53	7	0	55	60	30.19	95		SW	1	Cloudy.
	67	2	0	66	62	30.17	80		S	1	Fine.
28	51	7	0	52	61	30.12	90		E	1	Cloudy.
	64	2	0	63	62	30.07	82		E	1	Cloudy.
29	58	7	0	58	61	29.86	96		NE	1	Cloudy.
	68	2	0	64	62	29.80	95		E	1	Rain.
30	51	7	0	51	61	29.90	93	0.475	SW	1	Fair.
	63	2	0	63	63	29.94	78		SSW	1	Fair.

METEOROLOGICAL JOURNAL

for October, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Oct.	°						°				
	47	7	0	47	59	30.02	90		S	1	Foggy.
	60	2	0	60	60	30.02	77		S	1	Fair.
	2	47	7	0	49	59	29.98	91	SW	1	Fair.
	62	2	0	62	61	29.93	81		S	1	Fair.
	3	56	7	0	58	60	29.70	97	0.070 S	1	Rain.
	63	2	0	60	61	29.57	90		S	2	Rain.
	4	54	7	0	54	60	29.61	95	0.100 E	1	Cloudy.
	63	2	0	63	61	29.75	83		W	1	Cloudy.
	5	52	7	0	52	60	30.00	88	W	1	Fair.
	64	2	0	63	61	30.03	80		WSW	1	Fair.
	6	57	7	0	57	60	30.09	88	WSW	1	Cloudy.
	65	2	0	64	62	30.16	73		W	1	Fair.
	7	48	7	0	49	60	30.33	87	SSW	1	Cloudy.
	59	2	0	59	60	30.33	82		WNW	1	Cloudy.
	8	56	7	0	56	60	30.29	90	SW	1	Cloudy.
	61	2	0	60	61	30.27	70		WNW	1	Cloudy.
	9	54	7	0	55	60	30.23	80	NE	1	Cloudy.
	63	2	0	63	61	30.18	74		E	1	Cloudy.
	10	52	7	0	54	60	30.10	92	NE	1	Cloudy.
	60	2	0	60	61	30.07	78		E	1	Cloudy.
	11	53	7	0	54	60	30.02	82	ENE	1	Cloudy.
	60	2	0	59	62	30.02	77		E	1	Fine.
	12	48	7	0	49	60	30.02	86	E	1	Fine.
	59	2	0	58	62	30.01	76		E	1	Fine.
	13	45	7	0	46	60	29.92	88	NE	1	Fine.
	59	2	0	59	62	29.84	80		E	1	Fine.
	14	53	7	0	55	60	29.67	95	E	1	Cloudy.
	62	2	0	62	62	29.69	84		E	1	Cloudy.
	15	50	7	0	50	60	29.74	95	0.088 SW	1	Cloudy.
	60	2	0	60	62	29.75	84		SSW	1	Fine.
	16	52	7	0	53	60	29.77	92	ESE	1	Cloudy.
	56	2	0	56	60	29.74	84		ESE	1	Cloudy.

METEOROLOGICAL JOURNAL

for October, 1806.

1806	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H. M.	o	o	Inches.		Inches.	Points.	Str.	
Oct. 17	46	7 0	47	58	29,83	82		E	1	Fine.
	54	2 0	54	60	29,80	76		E	1	Fine.
18	43	7 0	43	58	29,58	87		NE	1	Fair.
	54	2 0	53	59	29,52	76		NE	1	Fair.
19	44	7 0	48	55	29,51	87		NE	2	Fair.
	57	2 0	55	58	29,57	78		NE	2	Fair.
20	42	7 0	43	57	29,67	86		NE	1	Cloudy.
	53	2 0	53	58	29,60	81		E	1	Cloudy.
21	45	7 0	51	57	29,32	87		SE	2	Cloudy.
	56	2 0	55	58	29,05	92		S	1	Rain.
22	47	7 0	51	57	28,98	93	0,220	S	1	Cloudy.
	51	2 0	51	58	28,66	95		NE	1	Rain.
23	39	7 0	40	53	29,59	84	0,315	WNW	2	Fine.
	46	2 0	46	57	29,87	74		WNW	2	Fine.
24	35	7 0	38	54	30,05	82		W	1	Cloudy.
	49	2 0	49	57	30,17	75		W	1	Fine.
25	42	7 0	43	54	30,27	82		S	1	Cloudy.
	51	2 0	51	58	30,15	78		S	2	Cloudy.
26	50	7 0	52	55	30,00	87		S	2	Fine.
	64	2 0	64	61	30,01	80		S	1	Fine.
27	51	7 0	52	57	30,00	93		S	1	Fair.
	62	2 0	61	60	29,94	80		S	1	Fair.
28	51	7 0	53	58	29,79	92		SSE	1	Fair.
	62	2 0	62	60	29,85	87		S	1	Cloudy.
29	47	7 0	47	58	30,18	92		SW	1	Fair.
	56	2 0	55	59	30,23	91		WSW	1	Fair.
30	46	7 0	47	58	30,18	94		SE	1	Foggy.
	55	2 0	55	60	30,11	88		E	1	Fine.
31	47	7 0	49	58	29,90	92		E	1	Cloudy.
	53	2 0	53	58	29,82	88		E	1	Cloudy.

METEOROLOGICAL JOURNAL

for November, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Nov. 1	51	7	0	52	58	29,70	93	0,030	E	1	Rain.
	60	2	0	60	59	29,60	91		S	1	Fair.
	51	7	0	53	59	29,34	90		SSE	2	Fair.
2	56	2	0	56	59	29,20	90		S	2	Rain.
	49	7	0	50	58	29,07	90	0,130	S	2	Rain.
3	55	2	0	55	59	29,06	84		S	2	Cloudy.
	50	7	0	50	58	29,14	94	0,300	NE	1	Rain.
4	53	2	0	52	59	29,18	92		N	1	Cloudy.
	48	7	0	48	58	29,40	93	0,445	W	1	Cloudy.
5	53	2	0	52	59	29,48	80		W	1	Fair.
	38	7	0	39	57	29,66	88		W	1	Fair.
6	49	2	0	49	59	29,83	80		NW	1	Fine.
	36	7	0	36	56	30,17	87		W	1	Fair.
7	50	2	0	50	59	30,24	84		W	1	Fine.
	45	7	0	47	57	30,30	90		S	1	Fair.
8	56	2	0	56	57	30,30	82		S	1	Cloudy.
	46	7	0	46	56	30,28	91		SSE	1	Fair.
9	53	2	0	53	57	30,22	80		S	1	Cloudy.
	41	7	0	42	55	30,07	88		SE	1	Cloudy.
10	50	2	0	49	55	30,10	88		E	1	Foggy.
	47	7	0	48	55	30,21	93		E	1	Cloudy.
11	51	2	0	51	57	30,18	85		E	1	Cloudy.
	38	7	0	38	55	30,07	90		E	1	Foggy.
12	47	2	0	46	55	30,04	91		W	1	Cloudy.
	44	7	0	46	54	30,06	93		SW	1	Cloudy.
13	56	2	0	54	56	30,17	87		SW	1	Cloudy.
	47	7	0	51	56	30,23	92		SW	1	Cloudy.
14	53	2	0	53	58	30,15	93		SW	1	Cloudy.
	51	7	0	51	56	29,93	93		SW	1	Cloudy.
15	54	2	0	54	57	29,85	93		SW	1	Cloudy.
	43	7	0	43	56	29,78	90	0,020	SW	1	Fair.
16	51	2	0	51	57	29,75	82		SW	1	Cloudy.

METEOROLOGICAL JOURNAL

for November, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Nov. 17	°						°				
	43	7	0	46	56	29.94	90		WSW	1	Cloudy.
18	54	2	0	53	57	30.00	84		SW	1	Cloudy.
	48	7	0	52	56	29.88	93		S	2	Rain.
19	56	2	0	56	57	29.80	91		S	2	Cloudy.
	51	7	0	51	56	29.62	90	0.042	SW	2	Cloudy.
20	56	2	0	52	57	29.56	86		SW	2	Cloudy.
	41	7	0	41	54	29.35	85	0.560	WSW	2	Fine.
21	49	2	0	48	56	29.44	78		W	2	Fine.
	42	7	0	47	54	29.13	87		SSW	2	Rain.
22	48	2	0	47	56	29.05	81		SW	2	Cloudy.
	37	7	0	37	53	29.35	88		SW	1	Fine.
23	47	2	0	47	57	29.53	80		W	2	Fine.
	36	7	0	39	53	29.72	88		SW	1	Cloudy.
24	53	2	0	49	54	29.51	93		S	2	Rain.
	47	7	0	50	53	29.85	95	0.093	SW	1	Cloudy.
25	56	2	0	56	56	29.92	95		SW	1	Cloudy.
	43	7	0	46	53	29.71	95		SSW	2	Cloudy.
26	58	2	0	56	57	29.71	93		SW	1	Cloudy.
	51	7	0	51	54	29.38	90	0.280	SW	2	Rain.
27	52	2	0	52	57	29.38	91		SW	2	Rain.
	46	7	0	46	56	29.90	90	0.286	WNW	1	Fair.
28	50	2	0	50	57	30.07	87		WNW	1	Cloudy.
	49	7	0	56	57	30.00	97	0.305	S	1	Rain.
29	59	2	0	58	58	30.00	95		S	2	Cloudy.
	56	7	0	56	57	29.77	95	0.040	SW	2	Cloudy.
30	59	2	0	58	59	29.60	86		SW	2	Cloudy.
	41	7	0	42	55	29.80	87	0.020	SW	2	Fine.
	48	2	0	47	57	29.79	83		WNW	2	Fair.

METEOROLOGICAL JOURNAL

for December, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Dec.	42	8	0	46	55	29,15	90	0,070	SW	2	Rain.
	52	2	0	52	57	29,05	83		SW	1	Cloudy.
	42	8	0	42	54	28,72	90	0,555	WSW	2	Rain.
	44	2	0	43	56	28,82	79		WNW	2	Cloudy.
	40	3	0	42	54	29,58	88		WNW	1	Cloudy.
	46	2	0	46	56	29,70	83		NW	1	Cloudy.
	41	8	0	41	53	29,75	91		N	1	Foggy.
	47	2	0	46	56	29,75	81		NW	1	Cloudy.
	46	8	0	51	54	29,52	97		SW	2	Cloudy.
	54	2	0	54	56	29,46	83		SW	2	Cloudy.
	52	8	0	53	55	29,33	90		S	2	Cloudy.
	54	2	0	51	57	29,37	83		SSW	2	Cloudy.
	40	8	0	40	54	29,33	85		S	2	Fine.
	49	2	0	49	55	29,20	90		S	2	Rain.
	44	8	0	44	53	29,07	88	0,105	S	1	Cloudy.
	46	2	0	46	54	29,12	86		E	1	Fair.
	42	8	0	44	53	29,37	88	0,053	WNW	1	Cloudy.
	47	2	0	47	55	29,46	87		NW	1	Cloudy.
	40	8	0	42	52	29,38	90	0,058	W	1	Cloudy.
	45	2	0	44	53	29,38	83		NW	1	Cloudy.
	43	8	0	45	52	29,37	91		WSW	1	Cloudy.
	51	2	0	49	55	29,38	86		SSW	1	Cloudy.
	43	8	0	43	53	29,32	85		SW	1	Fine.
	50	2	0	50	56	29,43	82		SSW	1	Fair.
	48	8	0	56	53	29,10	92	0,145	S	2	Rain.
	57	2	0	54	57	29,08	90		S	2	Rain.
	48	8	0	48	54	29,45	85	0,255	S	1	Cloudy.
	50	2	0	48	56	29,40	90		S	1	Rain.
	45	8	0	45	53	29,63	91	0,610	SSW	1	Rain.
	47	2	0	46	56	29,75	85		SW	1	Fine.
	42	8	0	53	54	29,67	93	0,095	SW	2	Rain.
	56	2	0	56	57	29,65	90		SSW	2	Cloudy.

METEOROLOGICAL JOURNAL
for December, 1806.

1806	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Dec. 17	o						o				
	54	8	o	54	55	29,67	92	0,020	SSW	2	Cloudy.
18	56	2	o	56	58	29,68	90		SSW	2	Cloudy.
	50	8	o	50	56	29,70	91	0,130	SSW	1	Rain.
19	52	2	o	50	58	29,75	88		S	1	Rain.
	48	8	o	49	57	29,61	88	0,090	SE	1	Rain.
20	53	2	o	51	58	29,62	85		W	1	Fine.
	45	8	o	49	56	29,54	88	0,020	SE	2	Fine.
21	53	2	o	52	58	29,34	84		S	2	Fair.
	40	8	o	42	56	29,38	85	0,140	ESE	1	Cloudy.
22	47	2	o	45	58	29,32	88		NE	2	Rain.
	39	8	o	50	55	29,52	92	0,270	S	2	Rain.
23	57	2	o	56	57	29,54	88		S	2	Cloudy.
	52	8	o	55	57	29,87	95		SSW	1	Cloudy.
24	57	2	o	56	58	29,96	93		SSW	1	Rain.
	55	8	o	57	57	30,02	90		SSW	2	Cloudy.
25	57	2	o	51	59	30,20	85		N	2	Fair.
	43	8	o	53	56	30,23	97		SSW	2	Rain.
26	55	2	o	55	59	30,10	88		SSW	2	Cloudy.
	42	8	o	43	56	30,24	90	0,025	WSW	1	Fine.
27	47	2	o	47	58	30,28	82		WSW	1	Fine.
	42	8	o	45	55	30,20	92		SW	1	Fair.
28	52	2	o	52	57	30,13	88		SW	1	Cloudy.
	47	8	o	49	56	29,93	92		SW	1	Cloudy.
29	53	2	o	53	58	29,84	85		SSW	1	Fine.
	48	8	o	49	56	29,60	88		SSE	2	Cloudy.
30	51	2	o	51	56	29,47	90		S	2	Rain.
	43	8	o	47	55	29,57	92	0,016	SSW	1	Rain.
31	54	2	o	54	56	29,59	90		SSW	1	Cloudy.
	43	8	o	43	55	30,05	85	0,060	NNE	1	Cloudy.
	44	2	o	43	55	30,20	83		NE	1	Cloudy.

1806.	Six's Therm. without.			Thermometer without.			Thermometer within.			Barometer.*			Hygrometer.			Rain.
	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	
	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Inches.	Inches.	Inches.	Deg.	Deg.	Deg.	
January	55	28	42,5	55	29	42,7	58	48	53,1	30,13	28,65	29,52	96	78	88,3	1,837
February	56	30	43,4	56	32	43,8	57	46	52,4	30,28	29,33	29,84	96	72	87,6	0,535
March	56	26	42,7	56	26	43,0	58	47	53,6	30,45	28,90	29,72	95	74	87,0	1,328
April	64	31	45,7	64	33	46,1	59	50	54,9	30,47	29,38	30,02	94	71	84,0	0,245
May	75	43	57,8	73	46	58,8	67	56	61,9	30,43	29,40	29,89	97	65	80,7	1,020
June	83	46	62,5	83	52	63,5	71	62	65,9	30,53	29,60	30,10	94	53	75,9	0,595
July	81	52	64,5	81	53	64,0	69	63	65,8	30,21	29,51	29,81	100	66	81,3	4,889
August	80	51	64,5	79	54	64,9	70	62	67,3	30,20	29,25	29,85	91	68	79,0	2,087
September	73	44	59,5	73	44	59,6	68	59	63,0	30,27	29,53	30,02	98	71	82,7	1,920
October	65	35	53,2	64	38	53,7	62	53	59,1	30,33	28,66	29,87	97	70	84,9	0,793
November	59	36	49,1	56	37	49,7	59	53	56,5	30,30	29,05	29,76	97	78	88,8	2,551
December	57	39	48,0	56	40	48,8	59	52	55,8	30,28	28,72	29,58	97	79	88,3	2,717
Whole year			52,8			53,2			59,1			29,83			84,0	20,427

* The quicksilver in the basin of the barometer, is 81 feet above the level of low water spring tides at Somerset-house.